

**United States Environmental Protection Agency  
Region V  
POLLUTION REPORT**

**EPA Region 5 Records Ctr.**



**237002**

**Date:** Tuesday, July 12, 2005

**From:** Kevin Turner, OSC

**To:** Kevin Turner, USEPA  
Dana Stalcup, USEPA  
Bill Bolen, USEPA  
Bill Ryczek, USEPA  
Virginia Narsete, USEPA  
Stuart Hill, USEPA

Bruce Everetts, IEPA

Tom Binz, Tetra Tech EMI  
Linda Nachowicz, USEPA  
William Messinger, USEPA  
John Maritote, USEPA  
Peter Felitti, USEPA  
Dave Webb, Illinois Dept. of Public Health  
Tammy Mitchell, IEPA

**Subject:** POLREP #5

St. Louis Smelting and Refining - a.k.a. Collinwood Subdivision  
Pine Lake Road, Collinsville, IL, IL  
Latitude: 38.6911  
Longitude: -89.9597

**POLREP No.:** 5

**Reporting Period:**

**Start Date:** 9/20/2004

**Mob Date:** 9/13/2004

**Completion Date:**

**CERCLIS ID #:** ILD980607006

**RCRIS ID #:**

**Site #:** 1065

**D.O. #:**

**Response Authority:** CERCLA

**Response Type:** Non-Time-Critical

**NPL Status:** Non NPL

**Incident Category:**

**Contract #**

**Site Description**

See POLREP #1

**Current Activities**

- To date:

- 252 home lots have been sampled (\*)
- 265 homeowners have granted access
- 105 home lots have been completed with regards to soil removal requirements
- 102 home lots have been backfilled (10 with structural fill only)
- 91 home lots have been sodded
- 3 sink holes have been filled with concrete

\* Please note that the number of homes requiring sampling will increased due to the expansion of the buffer zone along California Street.

- To date, ENTACT has treated 49,818 cubic yards of lead impacted soil of which 55,111 cubic yards have been delivered for off-site disposal to a Subtitle Class "D" sanitary landfill.
- Geo-construction activities of the large storm-water swale just south of Pine Lake Road was initiated on June 17, 2005.

### **Planned Removal Actions**

- U. S. EPA/IEPA Community Relations Program personnel will make final contacts with residents who have previously refused formal access for sampling and remediation.
- Delineation sampling is nearing completion. AGC continues to spearhead the effort related to obtaining formal access for sampling/removal needs.
- The project completion date is anticipated to be the Summer of 2005.

### **Next Steps**

Removal activities will continue as planned, weather depending.

### **Key Issues**

None

### **Estimated Costs \***

	<b>Budgeted</b>	<b>Total To Date</b>	<b>Remaining</b>	<b>% Remaining</b>
<b>Extramural Costs</b>				
RST/START	\$99,480.00	\$84,356.40	\$15,123.60	15.20%
<b>Intramural Costs</b>				
USEPA - Direct (Region, HQ)	\$0.00	\$47,461.00	(\$47,461.00)	0.00%
<b>Total Site Costs</b>	<b>\$99,480.00</b>	<b>\$131,817.40</b>	<b>(\$32,337.40)</b>	<b>-32.51%</b>

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not

claim for cost recovery.

[www.epaosc.net/StLouisSmeltingandRefining](http://www.epaosc.net/StLouisSmeltingandRefining)